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FROM: Alan S. Hodes

DATE: May 20, 2004

Number of pages with cover page: 9

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Comments:

Comments: RESPONSE TO AF OFFICE ACTION

DOCKET NO.: 514292000100

GROUP ART UNIT: 2123

EXAMINER: D. Craig

SERIAL NO.: 09/496,563

FILING DATE: February 2, 2000

INVENTOR(S): Timothy M. ASKINS et al.

TITLE: MULTI-THREADED FRAME SAFE SYNCHRONIZATION OF A SIMULATION

Papers attached:

1. Transmittal (1 page)
2. Fee Transmittal w/duplicate copy for fee processing (2 pages)
3. Petition for Extension of Time (1 page)
4. Amendment/Response (4 pages)

PA-887207

PTO/SB/21 (08-03)

Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/496,563
		Filing Date	February 2, 2000
		First Named Inventor	Timothy M. ASKINS
		Art Unit	2123
		Examiner Name	D. Craig
Total Number of Pages in This Submission	8	Attorney Docket Number	514292000100

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form + duplicate for fee processing (2 pages) <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax cover sheet
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP (Customer No. 25226) Alan S. Hodes - 38,185
Signature	
Date	May 20, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 672-9306, on the date shown below.

Dated: May 20, 2004

Signature:  (Carolyn G. McKubre)

pa-887197

PTO/SB/17 (10-03)

Approved for use through 7/31/2005, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 55.00)

Complete if Known

Application Number	09/498,563
Filing Date	February 2, 2000
First Named Inventor	Timothy M. ASKINS
Examiner Name	D. Craig
Art Unit	2123
Attorney Docket No.	514292000100

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:Deposit Account Number **03-1952**Deposit Account Name **Morrison & Foerster LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55.00
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1507 60	1807 60	Processing fee under 37 CFR 1.17(i)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	55.00

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY						(Complete if applicable)
Name (Print/Type)	Alan S. Hodes		Registration No. (Attorney/Agent)	38,185	Telephone	(650) 813-5622
Signature			Date	May 20, 2004		

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